





# The High-Temperature Thermocouple and Industrial Sensor Experts

Cleveland Electric Laboratories is a family-owned business that has been serving our customers since 1920 by proudly providing top-quality products, excellent customer service and exceptional attention to critical details. Cleveland Electric Laboratories (CEL) always places the highest importance on serving the needs of customers while focusing on quality, efficiency and integrity.

#### Industrial Thermocouples



- Aerospace
- Steel
- Investment Casting
- ✓ Non-Ferrous Metals
- Heat Treat
- Glass

- Ceramics
- Plastics
- Rubber
- ✓ Petrochemical
- Semiconductor
- OEM

#### **Aerospace Instrumentation**



- Rake & Probe Manufacturing
- Rake & Probe Refurbishment
- Engine Component Instrumentation
- Electrical Slip Rings & Fiber Optic Rotary Joints
- Duct Instrumentation
- Strain Gauge Installation



## **Machining Services**



## **Fiber Optic Sensing Solutions**



- Aerospace
- Power Generation
- Marine
- Heavy Equipment
- Military
- Mining

- ✓ Security & Intrusion Detection
- ✓ Oil & Gas Leak Detection
- ✓ Aerospace & Power Turbine
- ✓ Intelligent Traffic Systems
- Structural Health Monitoring
- Electrical Vehicle & Power Sports
- ✓ eVTOL and Rotary
- Industrial



